

U.S. PTO
09/02/05
09/11/05

250	208	Class	Subclass	ISSUE CLASSIFICATION
-----	-----	-------	----------	----------------------

PATENT NUMBER

U.S. UTILITY Patent Application

5C829

O.I.P.E.	PATENT DATE
SCANNED <i>Chen</i> O.A. TM	

APPLICATION NO. 09/821605	CONT/PRIOR F	CLASS 174 250	SUBCLASS 208.1	ART UNIT 3681 278	EXAMINER Harrington <i>alle</i>
APPLICANTS Masayuki Takahashi Hisao Okada					
TITLE Charge amount detection circuit and two-dimensional image sensor using same					

PTO-2040
12/99

ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
250	208	250	214A		
INTERNATIONAL CLASSIFICATION		348	300	308	
H01L 22/00					
H01L 40/14					
H04N 3/14					
H04N 5/33					

☐ Continued on Issue Slip inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input checked="" type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____ <input type="checkbox"/> The term of _____ months of this patent have been disclaimed.	DRAWINGS Sheets Drawn: 13 Figs. Drawn: 15 Print Figs: 210			CLAIMS ALLOWED Total Claims: 15 Print Claim for O.G.: 1	
	(Assistant Examiner) <i>Alfred A. Harrington</i> (Date) <i>7/1/02</i>			NOTICE OF ALLOWANCE MAILED	
	(Primary Examiner) _____ (Date) _____			ISSUE FEE Amount Due: _____ Date Paid: _____	
	(Legal Instruments Examiner) _____ (Date) _____			ISSUE BATCH NUMBER	

WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM
(Attached in pocket on right inside flap)